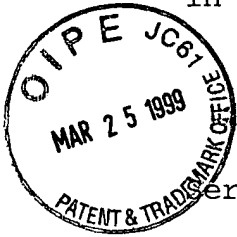


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:



CHAD A. COBBLEY  
TONGI JIANG  
ED A. SCHROCK

Serial No.: 08/916,629

ART UNIT: 2814

Filing Date: August 22, 1997

Examiner: N. Kelley

For: SEMICONDUCTOR DIE ATTACHMENT  
METHOD AND APPARATUS

Attorney Docket No. 97-0098

#4  
Zeta  
MAR 31, 99

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §1.97  
PRIOR TO THE FIRST OFFICE ACTION ON THE MERITS**

**March 22, 1999**

Commissioner of Patents and Trademarks  
BOX AMENDMENT (NON FEE)  
Washington, D.C. 20231

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**MAR 31 1999**

**TECHNOLOGY CENTER 2800**

Dear Sir:

The Information Disclosure Statement transmitted herewith is being filed within 3 months of filing or before the first Office Action on the merits, whichever is later.

A duplicate of this transmittal is attached. If any fees are due, please charge the account of 07-1857.

Respectfully submitted:

Stephen A. Gratton  
Registration No. 28,418  
Attorney for Applicants

2764 South Braun Way  
Lakewood, CO 80228  
Telephone: (303) 989 6353  
Fax: (303) 989 6538

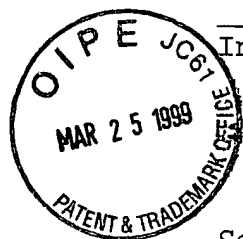
**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner of Patents and Trademarks, BOX AMENDMENT (NON FEE), Washington, D.C. 20231 on this 22nd day of March, 1999.

March 22, 1999  
Date of Signature

Stephen A. Gratton  
Attorney for Applicants

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



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INFORMATION DISCLOSURE STATEMENT

March 22, 1999

Assistant Commissioner for Patents  
BOX AMENDMENT (NON FEE)  
Washington, D.C. 20231

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MAR 31 1999

Sir:

TECHNOLOGY CENTER 2800

The following sections are being submitted for this  
Information Disclosure Statement:

1.   x   Preliminary Statements.
2.   x   FORM PTO - 1449.
3.        Statement As to Information Material to  
Examination Not Found in Patents or Publications.
4.        Identification of Prior Application in Which Listed  
Information Was Already Cited and For Which No Copies  
are Submitted Or Need be Submitted.
5.        Cumulative Patents or Publications.
6.   x   Copies of Listed Information Items Accompanying  
This Statement.
7.        Concise Explanation of Non-English Language  
Listed Information Items.
8.        Translation(s) of Non-English Language Documents.

9.     x     Identification of Person(s) Making This Information Disclosure Statement.

## Section 1. Preliminary Statements

Applicant(s) submit herewith patents, publications or other information of which they are aware which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. §1.56.

The filing of this information disclosure statement shall not be construed as a representation that a search has made (37 C.F.R. 1.56 (g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

## Section 2. Identification of Person(s) Making This INFORMATION DISCLOSURE STATEMENT

The person making this statement is

(a) \_\_\_\_\_ the inventor(s) who signs below

SIGNATURE OF INVENTOR

Name of Inventor

(b)       x       the attorney who signs below on the basis of:


\_\_\_\_\_ the information supplied by the inventor(s)

\_\_\_\_\_ an individual associated with the filing and prosecution of this application (37 CFR 1.56(c))

x the information in the attorney's file.

DATED this 22nd day of March, 1999.

Respectfully submitted:

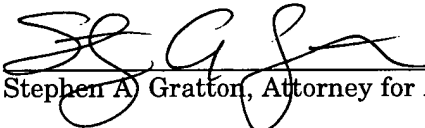
  
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March 22, 1999  
Date of Signature

  
\_\_\_\_\_  
Stephen A. Gratton, Attorney for Applicants